REMOTE MIRRORING USING IP ENCAPSULATION

ABSTRACT OF THE DISCLOSURE

5   One embodiment disclosed relates to a method for remote mirroring of network traffic. A data packet to be remotely mirrored is received by an entry device. The entry device is pre-configured with a destination Internet Protocol (IP) address to which to mirror the data packet. An IP header is generated and added to IP encapsulate the data packet. The IP header includes

10   the aforementioned destination IP address. The IP-encapsulated packet is forwarded to an exit device associated with the destination IP address. Subsequently, the exit device may decapsulate the IP-encapsulated packet to reproduce the original data packet.

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